

10/549,243

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) In the art of emulsification, An  
an additive for optical resins, wherein the additive is a  
product of an emulsification, comprising:

- a) organic-inorganic-composite particles having a structure including an organic polymer framework and a polysiloxane framework as essential frameworks;
- b) wherein said polysiloxane framework has a network structure; and
- c) wherein said organic polymer framework is obtained by a process including the steps of:
  - i) emulsifying a polymerizable monomer; then
  - ii) making particles having said polysiloxane framework absorb said polymerizable monomer that has been emulsified; and then
  - iii) carrying out polymerization involving said polymerizable monomer absorbed in said particles having said polysiloxane framework.

2. (original) An optical resin composition, comprising the additive for optical resins as recited in claim 1 and a transparent resin.

3. (previously presented) An additive for optical resins according to claim 1, wherein said additive includes a set of particles, and wherein said set of particles has an average particle diameter in a range of 0.01 to 200  $\mu\text{m}$  and a coefficient of variation in particle diameter in a range of not more than 10 %.

(18450.DOC) (Amendment and Remarks--page 2 of 12)

10/549,243

4. (previously presented) An additive for optical resins according to claim 1, wherein said additive includes a set of particles, and wherein each of said particles of said set has a shape that is approximately the shape of a sphere.

5. (new) In the art of emulsification, an additive for optical resins where the additive is a product of an emulsification, comprising a polysiloxane particle having an organic polymer framework therein, with the organic polymer framework being a product of an emulsified polymerizable monomer having been absorbed into the polysiloxane particle.

6. (new) A process for producing an additive for optical resins, wherein said additive includes organic-inorganic-composite particles having a structure including an organic polymer framework and a polysiloxane framework as essential frameworks, wherein said polysiloxane framework has a network structure, wherein said process comprises the steps of:

- i) emulsifying a polymerizable monomer; then
- ii) making particles having said polysiloxane framework absorb said polymerizable monomer that has been emulsified; and then
- iii) carrying out polymerization involving said polymerizable monomer absorbed in said particles having said polysiloxane framework.

7. (new) An optical resin composition, comprising an additive for optical resins and a transparent resin, wherein said additive is obtained by the process as recited in claim 6.

(18450.DOC) (Amendment and Remarks--page 3 of 12)

10/549,243

8. (new) A process for producing an additive for optical resins according to claim 6, wherein said additive includes a set of particles, and wherein said set of particles has an average particle diameter in a range of 0.01 to 200  $\mu\text{m}$  and a coefficient of variation in particle diameter in a range of not more than 10 %.

9. (new) A process for producing an additive for optical resins according to claim 6, wherein said additive includes a set of particles, and wherein each of said particles of said set has a shape that is approximately the shape of a sphere.

10. (new) An optical resin composition according to claim 7, wherein said resin composition is obtained by a process including the steps of adding and dispersing said additive into a base resin as said transparent resin.

11. (new) A light-diffusing plate, comprising the optical resin composition as recited in claim 10.

12. (new) A light-leading plate, comprising the optical resin composition as recited in claim 10.

13. (new) An optical resin composition according to claim 7, wherein said resin composition is obtained by a process including the step of laminating or coating a mixture including a binder resin, as said transparent resin, and said additive onto a surface of a base material.

14. (new) A light-diffusing sheet, comprising the optical resin composition as recited in claim 13.

(18450.DOC) (Amendment and Remarks--page 4 of 12)